

# Umetco Minerals Corporation

INTERNAL  
CORRESPONDENCE



137 47TH STREET PO BOX 66 • NIAGARA FALLS NEW YORK 14302

To (Name) Mr. P. K. Willmott  
Umetco Minerals Corporation  
Division Section P2615  
Location Danbury, CT

Date January 14, 1987

Originating Dept

Area

Area

Answering Letter Date

Subject Niagara Environmental

Copy to Messrs  
--- J. F. Frost  
T. J. Kagetsu  
D. G. Millenbruch

Dear Paul:

I am enclosing the signed second copy of the letter which acknowledges that U. S. Vanadium has accepted as satisfactorily completed Item 3(g) of the Environmental Agreement (Niagara Falls) dated May 13, 1986 between Umetco Minerals and Strategic Minerals Corporation. I have kept a copy for my files here at Niagara.

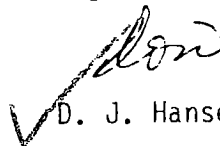
They are sitting on the write-off on Asbestos - primarily I think - because they do not understand the significance of the 0.01 (f/cc) limit suggested by EPA as a guide to levels that should be achieved after asbestos removal. I will try to straighten them out.

I have also written sign-off letters on the PCB's and Halide Scrubber-, you ~~should have received~~ <sup>will</sup> copies.

My role here is just about complete. If you like, I can write a summary of what has been done on the Environmental Issues.

Meanwhile, take care and accept my congratulations on your promotion.

Regards,

  
D. J. Hansen

/mau  
Enclosure

UCCNHT0001239

# Umetco Minerals Corporation



PO BOX 66 137 47th STREET • NIAGARA FALLS, NEW YORK 14302

November 26, 1986

RECEIVED

DEC 8 1986

~~RECEIVED~~  
*Rich Miller*

Mr. C. T. Wentzel  
U. S. Vanadium Corporation  
P. O. Box 66  
Niagara Falls, NY 14302

Subject: Disposal of Sample Cans

Dear Craig:

The last of the metallurgical samples stored in the Global area that dated back as far as 1902 were removed from the Niagara Plant on November 24, 1986 by SCA Chemical Services. A copy of the Hazardous Waste Manifest is appended. An earlier shipment of non-hazardous samples were removed by BFI Waste Systems on October 10, 1986 (manifest appended). Radioactive samples were included in a shipment to Barnwell Waste Management Facility, South Carolina September 19, 1986.

On Wednesday, November 26, 1986, Al Gonas and I accompanied Mr. Herb Wilber to inspect the area in Global where the samples has been stored. A radioactive survey was made at that time to confirm that no traces of the radioactive samples had been left on the shelves or in the storage containers. A copy of the letter from Herb Wilber to you attesting to the satisfactory completion of the sample cans removal is also appended.

This completes the obligation of Umetco Minerals to Stratcor Minerals Corporation as outlined in Item 3 (g) of the Environmental Agreement (Niagara Falls) between Umetco Minerals Corporation and U. S. Vanadium Corporation which reads:

"(g) Sample Cans Umetco further agrees to assume the cost of removal and disposal of the numerous small sample cans in the global area."

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Page 2  
November 26, 1986

Would you and Dr. Miller, as members of the Stratcor Environmental Coordination Committee for the Niagara Plant, acknowledge acceptance by signing the second copy of this letter and returning it to me.

Very truly yours,



Donald J. Hansen

ACCEPTED BY

U. S. VANADIUM

By: C. T. Wentzel

Title: Gen Mgr - US Vanadium Niagara Plant

By: Richard L Miller

Title: Director Environmental Health & Safety

cc: Messrs:

W. G. Beattie  
J. F. Frost  
T. J. Kagetsu  
F. V. McMillen  
D. G. Millenbruch  
R. L. Miller

UCCNHT0001241



STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF SOLID AND HAZARDOUS WASTE

## HAZARDOUS WASTE MANIFEST

P.O. Box 12826, Albany, New York 12212

Form Approved. OMB No. 2000-0404 Expires 7-31-86

Please print or type

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1 Generator's US EPA No <b>NYD0941171154</b>		Manifest Document No		2 Page 1 of 1		Information in the shaded areas is not required by Federal Law	
3 Generator's Name and Mailing Address <b>UMETCO MINERALS CORP</b> <b>137-47TH ST</b> <b>NIAGARA FALLS, N.Y.</b> <b>14302</b>		4 Generator's Phone <b>(716) 286-4028</b>		5 Transporter 1 (Company Name) <b>CHEMICAL WASTE MANAGEMENT LTD</b>		6 US EPA ID Number <b>00806604</b>		7 Transporter 2 (Company Name)	
8 US EPA ID Number <b>12</b>		9 Designated Facility Name and Site Address <b>SCA CHEMICAL SERVICES</b> <b>1550 BALMER RD</b> <b>MODEL CITY, N.Y. 14107</b>		10 US EPA ID Number <b>WYD049836679</b>		11 US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12 Containers	
a. <b>H2S GAS, LIQ, CORROS, UN</b> <b>NA 9189</b>		b. <b>HAZARDOUS WASTE SOLID RES, UN</b> <b>NA 9189</b>		c.		d.		13 Total Quantity <b>9000</b> <b>800</b>	
14 Unit <b>P</b> <b>P</b>		15 Special Handling Instructions and Additional Information <b>a. (60770d)</b> <b>b. (60770e)</b>		16 GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002 (b) of RCRA, I also certify that I have a program in place to reduce volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.		17 Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name: <b>PAT HOGAN</b> Signature: <b>Pat Hogan</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>		18 Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name: <b>PAT HOGAN</b> Signature: <b>Pat Hogan</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>	
19 Discrepancy Indication Space		20 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name: <b>Albert M. Gowas</b> Signature: <b>Albert M. Gowas</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>		21 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name: <b>PAT HOGAN</b> Signature: <b>Pat Hogan</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>		22 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name: <b>PAT HOGAN</b> Signature: <b>Pat Hogan</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>		23 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name: <b>PAT HOGAN</b> Signature: <b>Pat Hogan</b> Mo: <b>11</b> Day: <b>14</b> Year: <b>1985</b>	



SCA CHEMICAL SERVICES, INC.  
P.O. Box 200, 1550 Balmer Road  
Model City, New York 14107

WORK ORDER #	
DATE 11/27/11	
TRACTOR	TRAILER

PICK UP				DELIVERY					
SHIPPER	NAME	UNITED			CONSIGNEE	NAME	SCA CHEMICAL SERVICES		
	STREET	137-17th St				STREET	1350 Balmer Rd		
	CITY	STATE	ZIP CODE	CITY		STATE	ZIP CODE		
	CONTACT NAME					CONTACT NAME			
	SCHEDULED TIME					SCHEDULED TIME			

ADDITIONAL INFORMATION	ADDITIONAL INFORMATION
------------------------	------------------------

PRODUCT CODE	MATERIAL DESCRIPTION	QUANTITY	GROSS	SHIPPER'S RECOMMENDED PLACARD (CIRCLE)
607702	Metal oxides	10dr	TARE	NON-FLAMMABLE
607703	plc	2dr	NET	
				FLAMMABLE
				SOLID <input type="checkbox"/>
				LIQUID <input type="checkbox"/>
				CORROSIVE
				POISON
				DRIVE SAFELY
				FCB
				DANGEROUS
				OTHER

FLAMMABILITY

HEALTH REACTIVITY WATER

PICK UP	DELIVERY
ARRIVAL TIME <input type="checkbox"/> AM <input type="checkbox"/> PM	DRIVER <input type="checkbox"/> AM <input type="checkbox"/> PM
RELEASE TIME <input type="checkbox"/> AM <input type="checkbox"/> PM	DATE
TRAILER EMPTY UPON ARRIVAL (if not, explain below) <input type="checkbox"/> YES <input type="checkbox"/> NO	ARRIVAL TIME <input type="checkbox"/> AM <input type="checkbox"/> PM
DIP MEASUREMENT (Tankers Only) _____ INCHES	RELEASE TIME <input type="checkbox"/> AM <input type="checkbox"/> PM
COMMENTS (EXPLAIN ALL DELAYS)	TRAILER EMPTY UPON DEPARTURE (if not, explain below) <input type="checkbox"/> YES <input type="checkbox"/> NO
	COMMENTS (EXPLAIN ALL DELAYS)
I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.	I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.
DRIVER'S SIGNATURE	DRIVER'S SIGNATURE
SHIPPER'S SIGNATURE	CONSIGNEE'S SIGNATURE

UCCNHT0001243

# NON-HAZARDOUS WASTE MANIFEST

*Full Sample Come re: best before*

## GENERATOR

Generator Name UNITED MINERALS Shipping Location UNITED MINERALS  
Address P.O. Box 1629 Address 47th E. ROYAL  
Grand Junction CO 815-2 NIAGARA FALLS NY  
Phone No    -        Phone No 716 - 278 3214

BFI Lab Number	Description of Waste	Quantity	Units	Containers No	Containers Type	Codes
<u>26661</u>	<u>NON HAZ. SOLIDS</u>	<u>30</u>	<u>Y</u>	<u>1</u>	<u>H</u>	D - Drum C - Carton B - Bag T - Truck P - Pounds Y - Yards O - Other
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations

Generator Authorized Agent Name Colleen G. Smith Signature [Signature] Shipment Date

## TRANSPORTER

Transporter Name NIAGARA SANITATION INC. Driver Name (Print) ANTHONY B. BUCK  
Address P.O. Box 571 Vehicle License No / State 434116-K N.Y.  
KEVINVILLE NY 14172 Vehicle Certification 9A065

I hereby certify that the above named material was picked up at the generator site listed above I hereby certify that the above named material was delivered without incident to the destination listed below

Driver Signature  Shipment Date     Driver Signature  Delivery Date

## DESTINATION

Site Name NIAGARA LANDFILL INC. Phone No 716 - 2828693  
Address State 9 Pine Ave Niagara Falls NY

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate

Name of Authorized Agent  Signature  Receipt Date

GENERATOR RETAIN

UCCNHT0001244

Landburial Ban  
WASTE CERTIFICATION FORM

CWM-WASTE CODE. 607702

(To be attached to the Manifest Form for first time shipments, annually, when the waste stream composition changes, or when otherwise required by NYSDEC)

Part A (General)

1. Describe the process producing the waste (including the representative SIC code).

MANUFACTURING OF METAL ALLOYS  
METAL ORES

2. Is this material a "one time" shipment or a continuing waste stream?

ONE TIME

3. Is this material from an inactive hazardous waste site or spill cleanup?

NO

4. a. Does this waste contain organic chemicals?

NO

- b. If so, does this waste contain:

1. aromatics?  
2. halogenated organics?  
3. nitrogenated organics?  
4. low molecular weight organics?

NO  
NO  
NO  
NO

5. Does this stream contain any organic materials listed in 6NYCRR 366.4(d)(5) and 366.4(d)(6) (P-list or U-list)? If so, list them:

NO

If any of the answers to question 4 or 5 were yes or unknown, complete Part B of this certification for those classes of materials which are known or suspected to be in the waste. If you answered no to all of these questions; please sign the following certification:

BASED ON MY KNOWLEDGE OF THE PROCESS AND CHEMICALS USED IN GENERATING THE WASTE, I CERTIFY THAT THESE WASTES QUALIFY FOR LANDBURIAL UNDER THE NEW YORK STATE LANDBURIAL BAN AS DESCRIBED ON THIS FORM. I FURTHER CERTIFY THAT I WILL RESUBMIT THIS FORM IF THE WASTE STREAM COMPOSITION CHANGES IN A WAY WHICH MIGHT INCREASE THE CONCENTRATIONS OF ORGANIC CHEMICALS IN THE WASTE STREAM.

IT IS A CRIME, PUNISHABLE AS A CLASS A MISDEMEANOR UNDER THE LAWS OF THE STATE OF NEW YORK, FOR A PERSON, IN AND BY A WRITTEN INSTRUMENT, TO KNOWINGLY MAKE A FALSE STATEMENT, OR TO MAKE A STATEMENT WHICH SUCH PERSON DOES NOT BELIEVE TO BE TRUE.

Name.

Albert M Gonas  
(Please type or print)

Signature.

Albert M Gonas

Title:

Tech

Date

11/25/86

Firm.

Umatco Minerals Corp

Address.

137-42th St. Niagara Falls N.Y.

STRATCOR  
Internal Correspondence

P. O. Box 66  
Niagara Falls, NY 14302

November 26, 1986

TO: C. T. Wentzel  
COPY: D. J. Hansen  
SUBJECT: Sample Cage

The sample cage is clean and all samples have been removed. This area is also clean of radioactivity. Numerous sample jars have been left for J. Cooper. These jars are physically clean, but haven't been rinsed. As far as I'm concerned, Umetco has fulfilled their clean-up requirements.

H. M. Wilber  
H. M. Wilber

HMW:lp

UCCNHT0001246